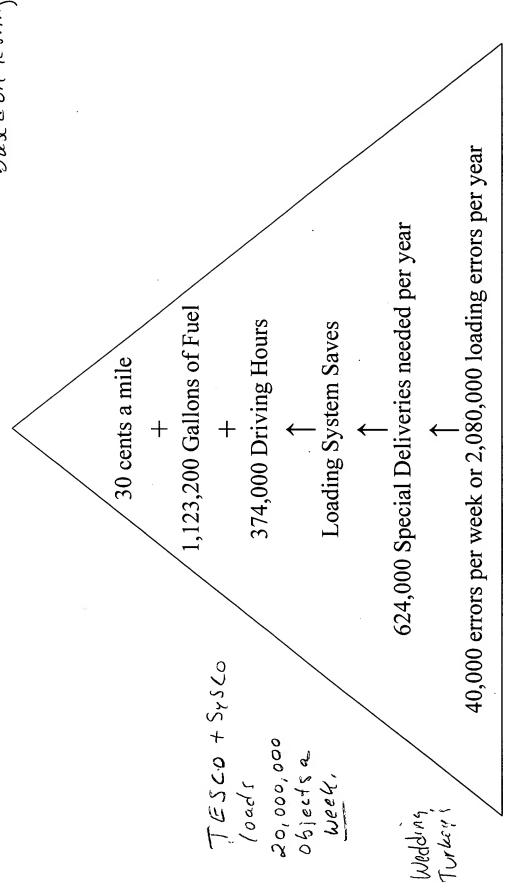
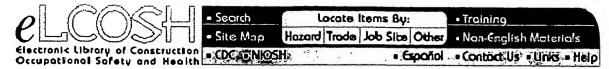
# Loading 20 Million (20,000,000) Objects a Week 99.8% Accuracy of

\$16,000,000 in Costs Saved a Year (Expected/Estmuted)





# 

Robert Poole
St. Paul Fire & Marine Company

### **Forklift Accidents**

- OSHA estimates that there are 680,400 forklift accidents each year (1997)
- Approximately 90,000 employees suffer some type of injury
- losses affect employees
  - o physical suffering
  - o mental suffering

### Benefits of forklifts

- Assist in the movement of materials
- Reduce employee lifting injuries

## Porklift potential problems

- Pedestrians
- Blind spots
- Indoors/Outdoors
- Narrow aisles (and aisle intersections)
- Building columns
- Operate 24 hours per day
- Turning radius

# **Forklift and Pedestrians**

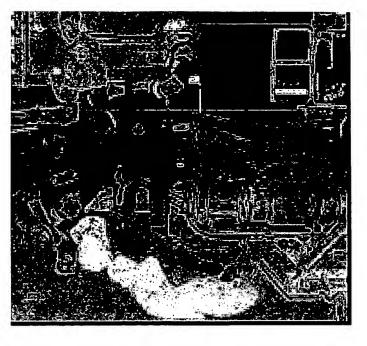
- Pedestrians contribute to accidents
- · Pedestrians do not understand stopping distances
- Pedestrians tried to "beat" a lift truck

# Methods used to reduce Forklift Accidents

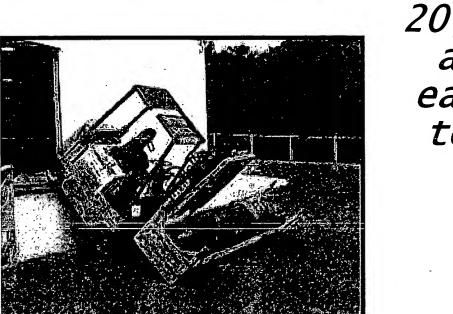
- Training of drivers
- Maintenance of equipment
- Areas of operation

### **Forklift Accidents**

- Losses affect employers
  - o damage to equipment
  - o loss productivity



According to the National Institute of Occupational Safety and Health (NIOSH),



over
100 workers die
and
20,000 workers
are injured
each year due
to accidents
involving
forklifts.

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